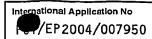
## INTERNATIONAL SEARCH REPORT



A. CLASSI IPC 7	FICATION OF SUBJECT MATTER F04B13/00 B01F15/04		
	o International Patent Classification (IPC) or to both national classification	lion and IPC	
B. FIELDS	SEARCHED cumentation searched (classification system followed by classification	a cymbols)	
IPC 7	F04B B01F	n symbols)	
Documentat	ion searched other than minimum documentation to the extent that su	ich documents are included in the fields se	earched
	ata base consulted during the International search (name of data bas	e and, where practical, search terms used	)
EPO-In	ternal		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.
х	US 2 789 510 A (MEYNIG, ROBERT E. 23 April 1957 (1957-04-23) column 1, line 15 - line 21 column 1, line 61 - column 2, lin	e 15	1-3,5, 11-13
	column 2, line 63 - column 3, lin figures 1,2	e 31	
X	US 2 594 577 A (MCFARLAND, ARTHUR 29 April 1952 (1952-04-29) column 1, line 6 - line 11 column 2, line 16 - line 51 figure 1	E.)	1,2, 11-13
Α .	WO 02/23138 A (BP OIL INTERNATION (GB)) 21 March 2002 (2002-03-21) page 1, line 3 - line 10 page 13, line 29 - page 14, line figure 1		1,2
		/	
V 5			
X Furti	her documents are listed in the continuation of box C.	Patent family members are listed i	n annex.
"A" docume	legories of cited documents : ent defining the general state of the art which is not lered to be of particular relevance	'T' later document published after the inte or priority date and not in conflict with clied to understand the principle or the invention	the application but
"E" earlier of	document but published on or after the international late	'X' document of particular relevance; the c cannot be considered novel or cannot	
"L" docume	ent which may throw doubts on priority claim(s) or	involve an inventive step when the do 'Y' document of particular relevance; the o	cument is taken alone
citatio	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	cannot be considered to involve an induction document is combined with one or mo	ventive step when the
other a	means ent published prior to the international filing date but	ments, such combination being obvior in the art.	us to a person skilled
	nan the priority date claimed actual completion of the international search	8 document member of the same patent Date of mailing of the international sea	
	2 September 2004	30/09/2004	тен тероп
	nailing address of the ISA	Authorized officer	
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk		
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Gnüchtel, F	

## INTERNATIONAL SEARCH REPORT

International Application No EP2004/007950

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	FEP2004/00/950
Category °		Relevant to claim No.
A	WO 02/05940 A (INNOVACIO TECNOLOGICA CATALANA, S.L. (ES)) 24 January 2002 (2002-01-24) page 1, line 3 - line 9 page 5, line 3 - page 7, line 19 figures 1,2	1,2
	<u>.</u>	
	, <i>.</i>	

## INTERNATIONAL SEARCH REPORT

mintormation on patent family members

International Application No EP2004/007950

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2789510 A	23-04-1957	NONE	
US 2594577 F	29-04-1952	NONE	
WO 0223138 A	21-03-2002	AU 8235601 A EP 1317658 A1 WO 0223138 A1 US 2003189063 A1	26-03-2002 11-06-2003 21-03-2002 09-10-2003
WO 0205940 /	24-01-2002	ES 1046844 U1 AT 268215 T AU 6936401 A DE 60103643 D1	01-02-2001 15-06-2004 30-01-2002 08-07-2004
		EP 1301266 A1 WO 0205940 A1 US 2004035886 A1	16-04-2003 24-01-2002 26-02-2004